

**PHASE IV DEBRIS REMOVAL SURVEY**  
**Preliminary Environmental Unit Review**

Waterway: 8514 Palm Lake NW

NOAA reviewer: Jordan Stout

Date: 10APR2008

**Checklist of Environmental Factors** – Assess the potential for impacts to the following resources/areas and coordinate as necessary:

☒ Habitat/environmental sensitivity

Restrict survey to waterway. Do not cause physical damage to marsh.

☐ Threatened/endangered species

☐ Cultural/historical resources

☐ Oyster habitat

☐ State/federal/tribal lands

☐ Scenic waterway

**Summary and Conclusions of Environmental Review:**

Habitat/environmental sensitivity: ESI index and aerial photo indicates there may be intermediate marsh periodically along the Bayou Bonfouca portions of the waterway.

Threatened/endangered species: ESI index does not indicate Federally-listed species.

Cultural/historical resources: No arc available.

Oyster habitat: No oyster lease areas occur in this waterway.

State/federal/tribal lands: ESI index does not indicate any State, Federal or Tribally-managed lands along the survey shorelines.